# Transportation 2035 Survey Results

Presented to:
MTC Planning Committee
November 9, 2007





#### Research Objectives

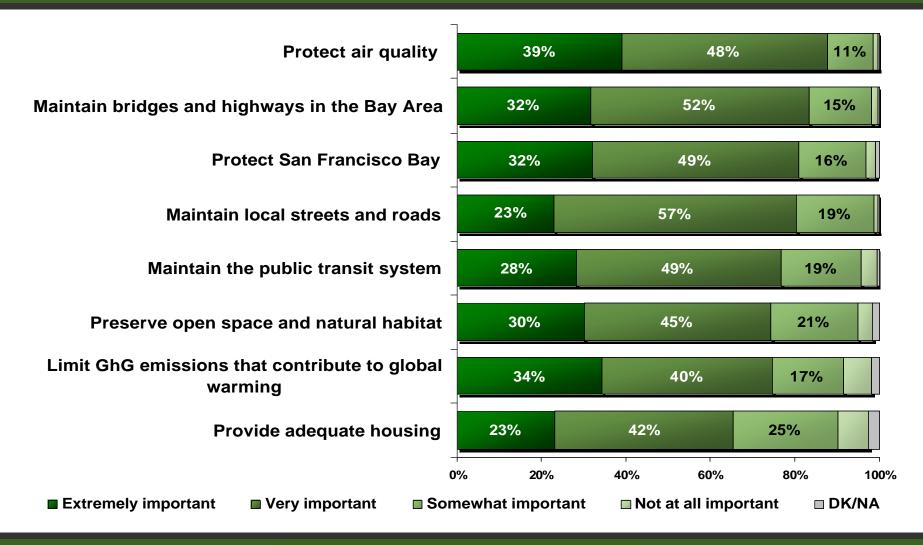


- Explore attitudes related to transportation, land use and global warming
- Identify residents' willingness to pay to reduce or limit greenhouse gas emissions
- Assess residents' opinions as they relate to current and future transportation investments, and local/regional governance



# Issues of Importance in the Bay Area







#### Methodology

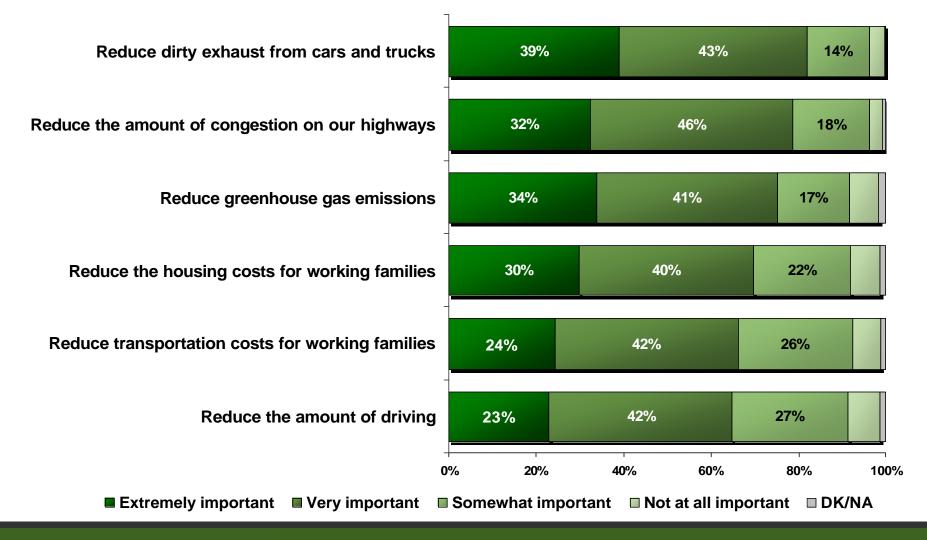


- Data Collection Methodology: Telephone Survey
  - Random Digit Dial (RDD)
  - Survey length: 15 minutes
- Sample Size: n=1,800
  - Adult Residents in 9 County Bay Area (5.31 million)
  - Margin of error +/- 2.3%
  - Offered in English, Spanish and Cantonese
- Field Dates: September 27 to October 22, 2007



## Transportation Priorities



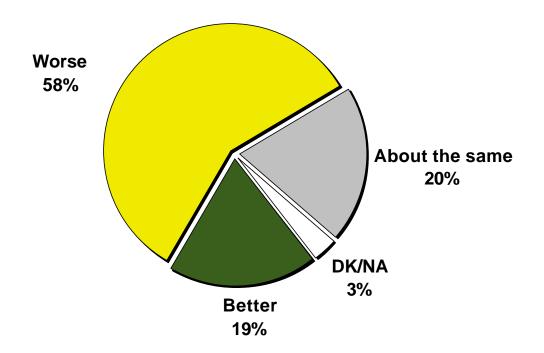




## Perception of the Environment



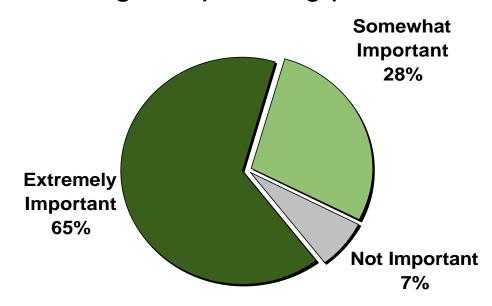
58% of Bay Area residents believe the condition of the environment will be worse 20 years from today.



#### Importance of Global Warming



65% of Bay Area residents believe Global Warming is extremely important and should be one of the region's highest planning priorities.

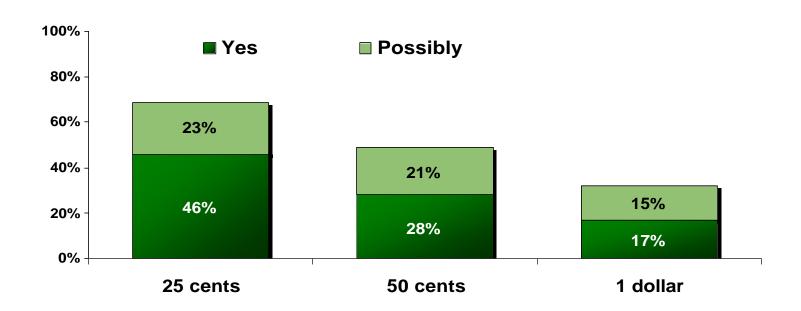




# Willingness to Pay to Reduce GhG

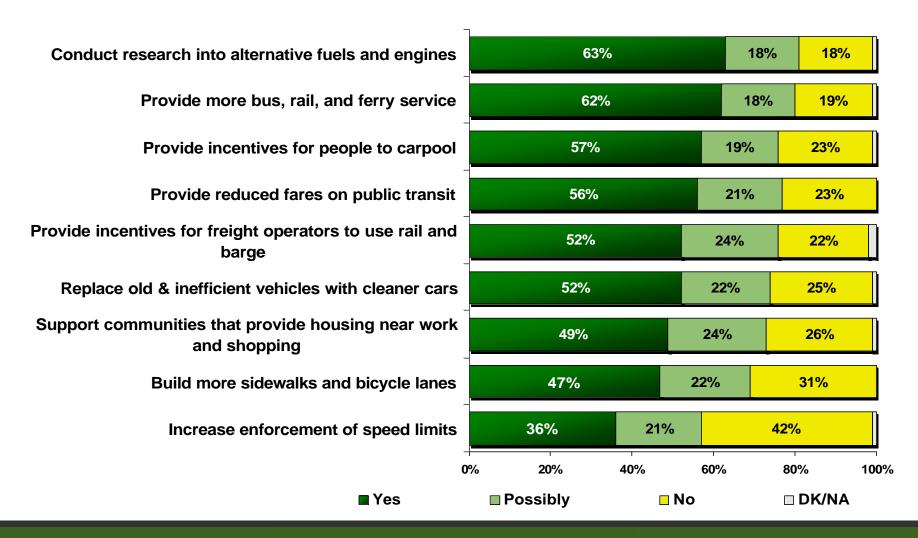


69% of Bay Area residents would consider (yes + possibly) paying 25 cents more for a gallon of gasoline if it was used to limit or reduce global warming.



#### Programs to Reduce GhG Emissions



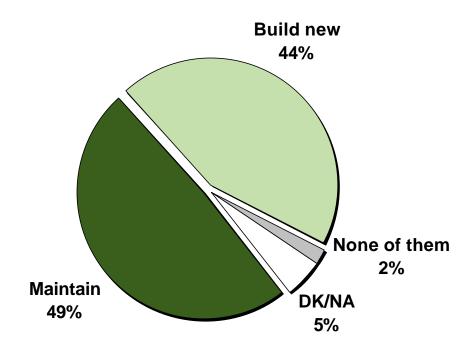




## Maintaining vs. Building New

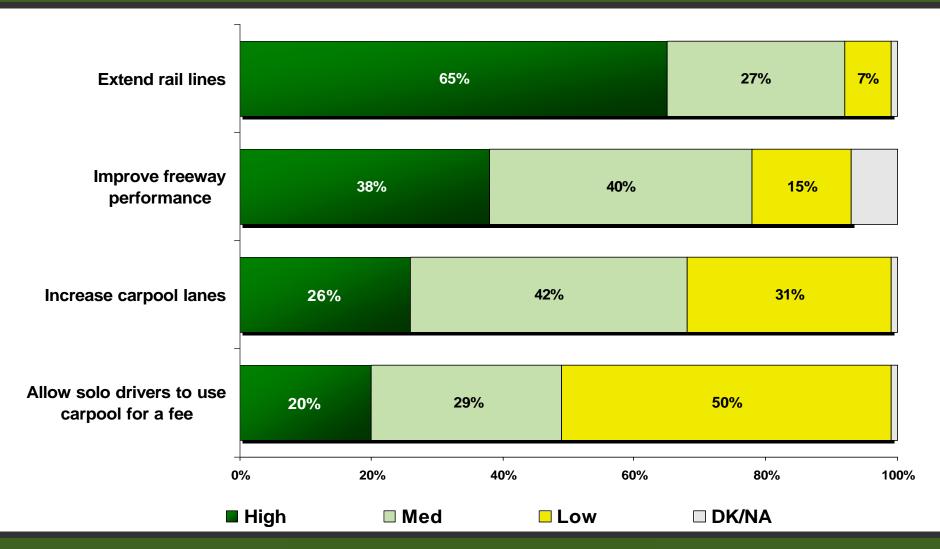


49% of residents preferred *maintaining* the existing transportation infrastructure to 44% who preferred *building new* components to the transportation infrastructure



#### Transportation Investment Priorities



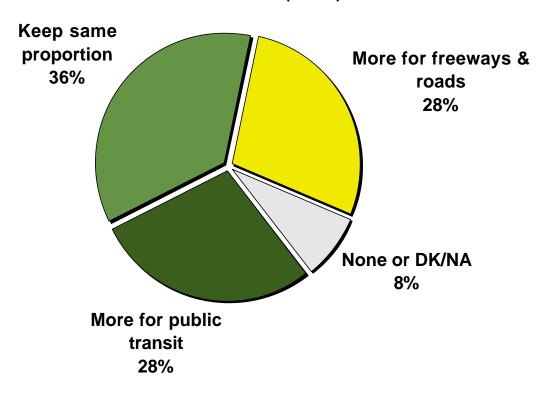




## **Budget Allocation**



36% of residents preferred **keeping the same** proportion of resources allocated to public transit (2/3) and freeways and roads (1/3)

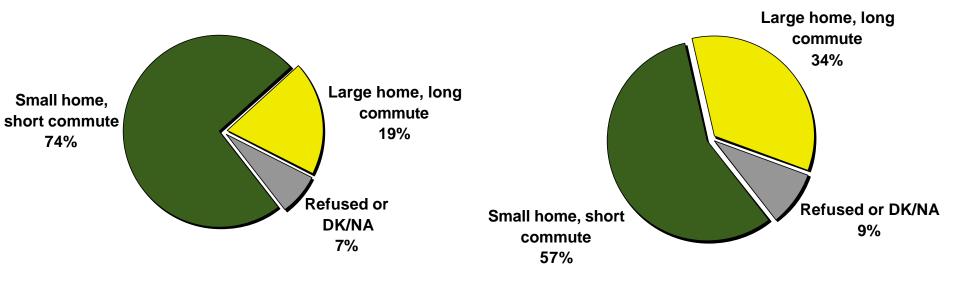




## Housing/Commute Trade-off



Over the last four years Bay Area residents increased their preference for smaller home with a short commute over a larger home with a long commute by 17%



2007 Bay Area RTP Results

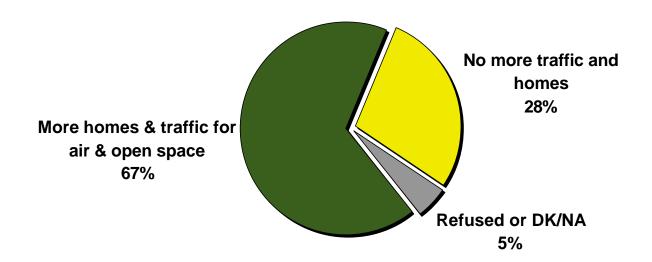
2003 Bay Area RTP Results



# Housing Density Trade-off

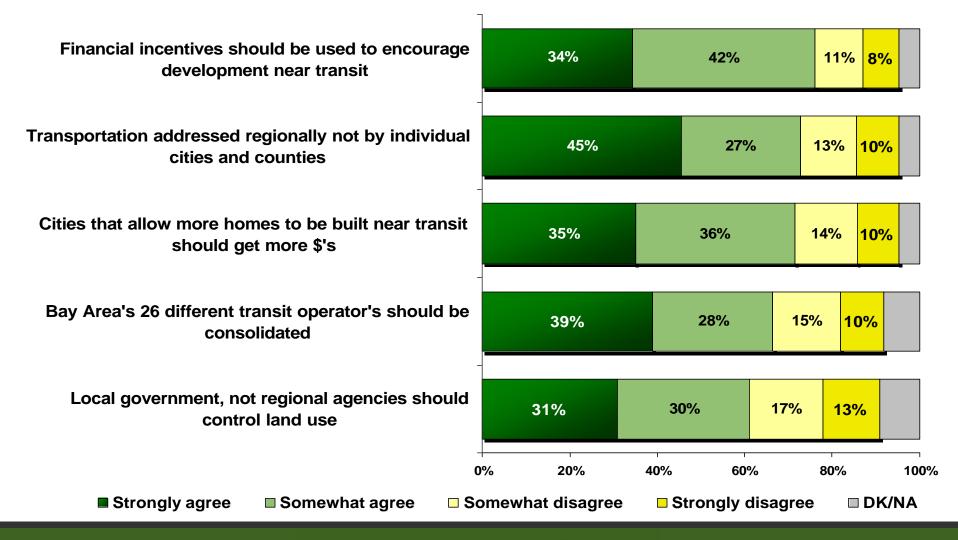


67% of residents indicated they would be willing to accept more homes & traffic in their community, if it protected open space and air quality in the Bay Area.



# Regional Policy Priorities







#### Conclusions



- The condition of the environment is a great concern among Bay Area residents:
  - Over half (58%) of residents indicated they thought the environment would worsen over the next 20 years
  - Approximately 2/3rds of residents think global warming is extremely important and should be one of the region's highest priorities
  - Residents are willing to accept increased density to maintain or improve the environment
  - Residents indicated they would prefer a smaller home and shorter commute over a larger home and longer commute



#### Conclusions cont.



- Public Transit is a high priority for most Bay Area residents:
  - 'Maintaining the public transit systems' has increased in perceived importance (extremely or very) by almost 10 percent from 2003
  - 2/3rds of residents believe extending rail lines should be a high priority and almost 60 percent agree it should be the highest transportation priority
  - ➤ 64 percent of residents believe at least 2/3rds of transportation money should be allocated to public transit

